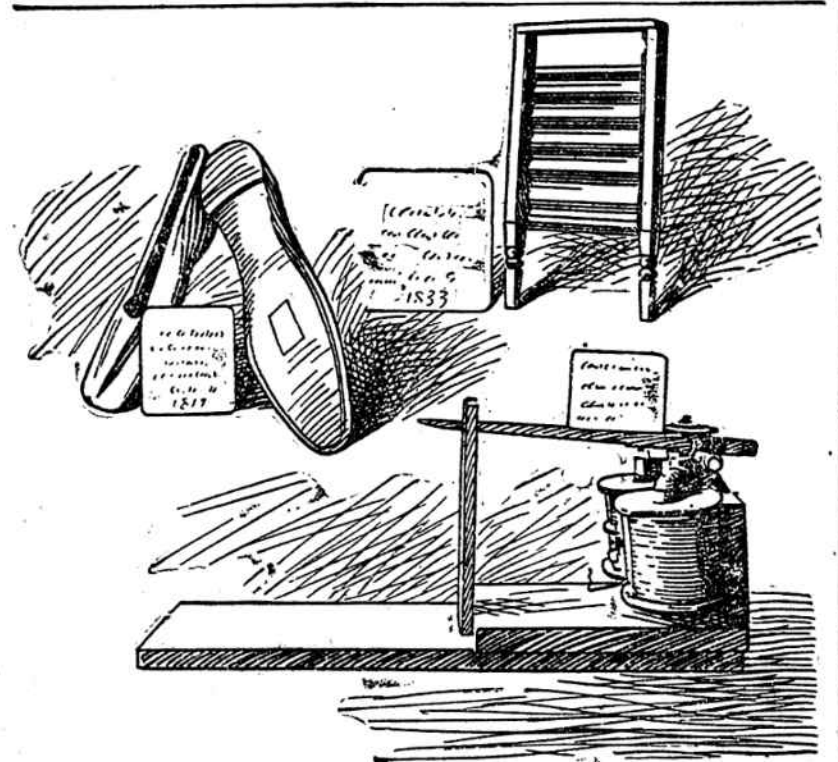


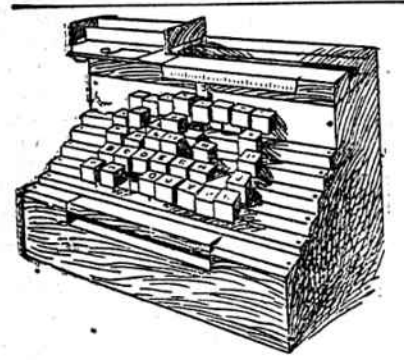
First Models of Great Inventions.

That vast mausoleum of wrecked hopes and blighted ambitions, the model department of the United States Patent Office in Washington, is illuminated here and there with the original models of the very great inventions. In one of the cabinets is to be seen



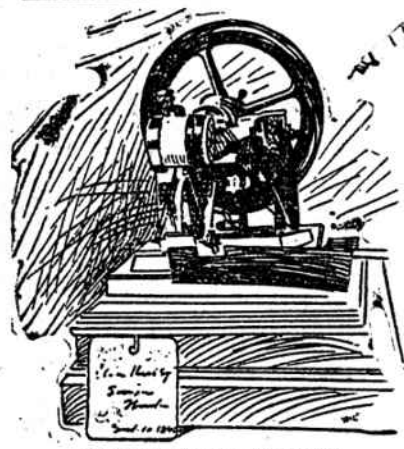
FIRST WASHBOARD—FIRST PAIR PEG SHOES—MORSE'S MODEL.

Morse's original model of the telegraph instrument, fashioned by his own hands. The model is very crudely made, but it inspires reverence in the visitor, and even a certain sort of awe, when he pauses to think of what the telegraph has done for the advancement of the world, and what a slow universe this would be if we did not have telegraphic communication with our fellow beings the world over.



MODEL OF THE FIRST TYPEWRITER.

same sort of reverence, and bringing thoughts of the days when every bit of sewing in the world was done by hand, is Elias Howe's model of the sewing machine. The visitor unconsciously repeats to himself the words of the song of the shirt, "Stitch, Stitch, Stitch," and thinks of the agony of that stitching in the days of Hood, when it was all done by hand.



HOWE'S SEWING MACHINE.

ing machine, but it proved to be quite as important an invention. The first pair of peg shoes is another interesting invention exhibited in the model room. The patent on peg shoes was granted to S. B. Hitchcock and J. Bennett on July 30, 1811.



FIRST ELECTRIC ARC LIGHT AND FIRST INCANDESCENT LIGHT.

Baker, and patented by them May 18, 1858. The first incandescent lamp was the invention of Gardiner and Blosom, to whom a patent was granted

June 29, 1858. Both the arc and the incandescent lights, it will be noticed, were invented in the same year. Nothing could be more different than the incandescent lamp of 1858, and that of to-day.

When you happen to be in Washington go over to the Patent Office and spend a few hours looking around the model room. You will find your pains well rewarded.—New York Mail and Express.

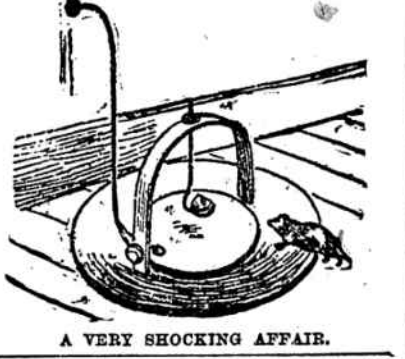
Electrocutes the Rodents.

The electric mouse trap is the latest



THE KOB-I-NOOR IN ITS PRESENT POSITION.

novelty to aid in exterminating the pests which infest dwellings and other buildings, and the inventor intends that it shall be the cause of many a shocking death. There is no complicated mechanism about the trap; in fact, it is so simple that the wary rodent is not at all likely to regard the device with suspicion. Everything is in plain sight, and the animal is not compelled to insert its head in a nose or to enter a cage in order to reach the bait. In this case the tempting morsel is suspended within easy reach, but the instant the electrical current is completed by the rodent itself death ensues without the bait being disturbed. The trap consists of two metallic plates connected by wires to an electric light circuit, the plates being insulated by a plate of non-conducting material placed between. The bait holder is suspended from a supporting arch secured to the outer plate. There are numerous small animals which may be captured in this way, and the

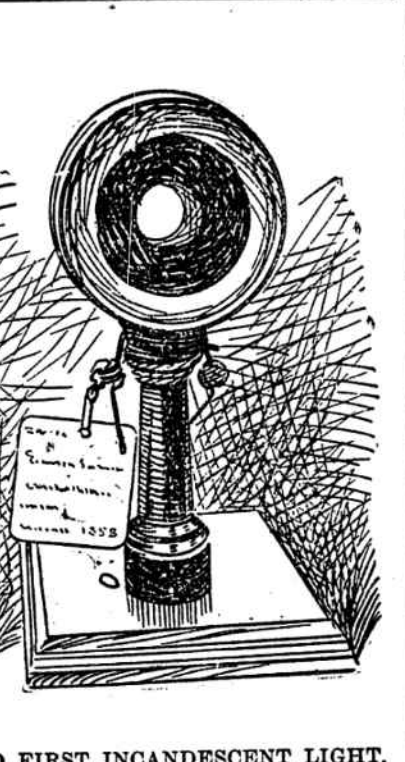


A VERY SHOCKING AFFAIR.

inventor also intends it for use in destroying roaches and bugs of various sorts. The electrocution is accomplished by the passage of the current from one plate to the other through the body of the rodent or insect. The inventor of this ingenious device is C. M. Shafer.

The Three-Meal Habit.
Our three-meal habit is a fearful tax on our working capacity; it troubles the temptation to over-eating; our champions stagger under the weight of a physiological handicap; one-half the functional energy of the system is diverted by the exigencies of digestion. No other hygienic mistake has done so much to make us a generation of dyspeptics as the custom of after-dinner work. Its victims, moreover, incur the risk of contracting that form of moral dyspepsia called pessimism. It tends to rob the working day of its reward.—F. L. Oswald, M. D., in Success.

The Clergyman's Error.
An English clergyman was addressing a congregation of fishermen, and in order to appeal the more to his hearers he introduced a number of nautical smiles. He pictured a captain navigating his craft through a dangerous passage, surrounded with rocks and currents, and he described the voyage in detail. At last he reached his climax, when it seemed inevitable that the ship should be lost. "And what shall we do now?" he made his captain cry. "Bless your soul, gunner!" replied a voice at the back. "That captain o' yours can't do nothin'. He's sailin' his ship starn foremost."



ONE OF THE STONE COLLARS.

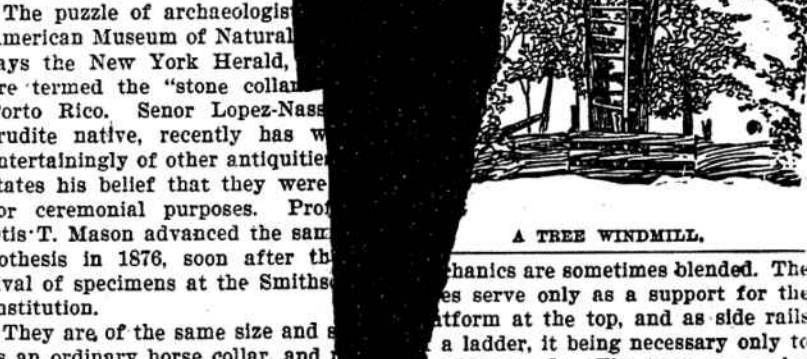
of very hard, greenish colored stone. They are all more or less ornamented by a knot, or shoulder, on either the right or left side, which is covered with strange figures cut into the hard stone.

MOST FAMOUS OF ENGLAND'S CROWN JEWELS.
The Koh-i-noor, one of the most diamonds in the world, is used to be worn on spectacles.



THE KOB-I-NOOR IN ITS PRESENT POSITION.

casions by Queen Victoria, conspicuous again at the coronation of the King. The Koh-i-noor is a diamond of the size of a walnut, and it is the largest diamond in the world. It is the property of the British Crown, and it is the most valuable diamond in the world. It is the property of the British Crown, and it is the most valuable diamond in the world.



A TREE WINDMILL.

chances are sometimes blended. The tree windmill is a very interesting invention, and it is the most valuable diamond in the world. It is the property of the British Crown, and it is the most valuable diamond in the world.



ONE OF THE STONE COLLARS.

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Probably Spawning Beds.
A New Hampshire man has been watching "builders" among the finny tribe. He says that they selected a cove near his cottage and built their homes. He tells how their nests were circular in form and built the size of a bushel basket. They were hollowed out in the center like a saucer, and were kept in perfect shape and beautifully clean by a swift, fanlike motion of the tail of the fish, held in a perpendicular position.

The man from the Granite State probably saw spawning beds.

Foxes Protect Sheep.
According to the statements of the majority of the game wardens under the supervision of the American Ornithologists' Union, the summer boarder "who is out for sport, and will shoot anything in sight," is the greatest menace to the various forms of bird life. An amusing exception, however, to the general cheerful indorsement by the natives of the protective policy of the society is brought to light by the report of Charles Holt, keeper of the Nash Island lighthouse. On Cone Island, a breeding place for herring gulls, within his official territory, there have been numbered this year only 900 gulls, as against 800 last year. The unnaturally small increase he attributes not to the occasional visitor, but to an entirely different cause. The resident proprietors of the island are four women—a mother and three daughters, who own a large flock of sheep. Claiming that the birds destroy a large portion of the grass, they bought a few months ago four foxes, which they allowed to roam at will through the fields. The foxes have carried out the desires of their mistresses by creating widespread devastation among the eggs and the young of the unfortunate gulls. The friends of the birds are, however, patiently biding their time. They think that without doubt the foxes will destroy the young lambs in the spring, and thus defeat the purpose for which they were imported.—New York Commercial Advertiser.

He Lacked Appreciation.
She was young and nicely dressed and fairly pretty. The car was full when she entered it, and most of the sitters were women. The girl looked up and down the long lines of raglans and flaring hats, and then planted herself directly in front of a youngish man who sat near the stove. She stared down at him in a superbly scornful manner, but he was an old bird and evidently didn't mind.

Then her scornful stare changed to one of deep indignation, and this in turn melted into a look of pained surprise. But the youngish man stood it all in a thoroughly hardened manner. The look of surprise became a look of pity, and presently the girl stooped a little and remarked: "I'm afraid you don't know who I am?"

He looked astonished, but managed to answer: "Your fear is well grounded. May I ask who you are?"

The girl stiffened with conscious pride. "I am one of this season's buds!" she said with a superb air of superiority.

But even then she didn't get the seat.—Cleveland Plaindealer.

Cunningham's Changeable Peach Tree
James Cunningham, a farmer in the vicinity of Pleasant Grove, has a peach tree on his place that puzzles the horticultural world. Last year the tree had several bushels of plum peaches; this year the tree had several bushels of free stone peaches. Last year is the first it has borne fruit of consequence.—Nashville (Tenn.) Banner.

PUTNAM FADELESS DYES are fast to sunlight, washing and rubbing. Sold by all druggists.

Is Newfoundland and Labrador cramps are said to be guarded against by carrying a cod's head or a bone from a haddock caught without touching the boat.

Jamaine Pico's Cure for Consumption saved my life three years ago.—Mrs. Thomas Bowditch, Maple St., Norwich, N.Y., Feb. 17, 1900.

It is better to give than to receive what you don't want.

When the Rod Was Not Spared.
The change of thought and conditions of mankind are no better illustrated than by the history of the rod. In an article on the morals of the child, by Dr. Grace Peckham Murray, there is mention made of a Suabian schoolmaster who during his fifty-one years of superintendence of a large school had given 911,500 canings, 121,000 floggings, 209,000 custodes, 136,000 tips with the ruler, 10,200 boxes on the ear and 22,700 tasks by the heart.—The Delineator.

The Luxury of Modern Railway Travel to Florida and the South.

The gratitude of tourists who appreciate luxury in railway travel is due in no small measure to the Southern Railway System. Their line of operation is the great highway that leads by Washington, D.C., to and through the Southern States. Year by year they have adopted every improvement that could add in any way to the comfort of that army of visitors who make their home in the vast territory covered by its network of lines.

An example of the superb trains operated by the company is the "Southern's Palm Limited," which runs between New York and St. Augustine every day, except Sunday, during the winter months. This magnificent train will be inaugurated January 14, 1900, leaving New York 12.40 noon, the most luxurious in the world, runs through solid from New York to St. Augustine, excepting one drawing-room sleeping-car, which is detached at Jacksonville, S. C., and runs to Augusta, for the accommodation of travelers to this popular resort, and Aiken, S. C. The train is composed of Pullman composite, compartment cars, drawing-room sleeping-cars, library, observation and dining-cars. Two other fast daily limited trains are operated, carrying through Pullman drawing-room sleeping-cars to New York, Savannah, Jacksonville, Tampa, Charleston, Augusta, Asheville, Chattanooga, Nashville, Atlanta, Birmingham, Memphis, New Orleans, affording excellent service to Florida, Mexico and the Pacific Coast. Dining-car service on all through trains. The popular route to Pinehurst, N. C., Pullman sleeping-car Washington, Pinehurst, Mondays, Wednesdays and Fridays. New York to Thomasville, Ga., Pullman drawing-room sleeping-car, every Thursday, commencing January 9. For further information call on address New York Office, 271 and 1185 Broadway, New York. Thwaites, E. P. A., 1185 Broadway, New York.

Our own misfortunes are always the greatest.

STATE OF OHIO, CITY OF TOLEDO, Lucas County.
FRANK J. CHENEY makes oath that he is the senior partner of the firm of F. J. CHENEY & Co., doing business in the City of Toledo, Ohio, and that said firm will pay the sum of ONE HUNDRED DOLLARS for each and every case of CATARRH that cannot be cured by the use of HALL'S CATARRH CURE.

Sworn to before me and subscribed in my presence, this 6th day of December, A. D., 1896. A. W. GLASBURN, Notary Public.

Hall's Catarrh Cure is taken internally, and acts directly on the blood and mucous surfaces of the system. Send for testimonials, free. F. J. CHENEY & Co., Toledo, O. Sold by Druggists, 75c. Hall's Family Pills are the best.

An ounce of gold was worth fifteen ounces of silver in the year 1880. It would buy twenty-one ounces in 1890.

FITZ'S permanently cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. \$2 trial bottle and treatise free. Dr. R. B. KLINE, Ltd., 931 Arch St., Phila. Pa.

With an umbrella it is always a case of put up or shut up.

Coughing

"I was given up to die with quick consumption. I then began to use Ayer's Cherry Pectoral, and improved at once, and am now in perfect health."—Chas. E. Hartman, Gibbstown, N. Y.

It's too risky, playing with your cough. The first thing you know it will be down deep in your lungs and the play will be over. Begin early with Ayer's Cherry Pectoral and stop the cough.

Three sizes: 25c. enough for an ordinary cold; 50c. just right for bronchitis, hoarseness, hard colds, etc.; \$1. most economical for chronic cases and to keep on hand. J. C. AYER & CO., Lowell, Mass.

Music Hath Charms to Soothe.
Physicians of the great Charity Hospital in Berlin are convinced that music has power to soothe and help patients toward recovery. They have arranged concerts for the whole of the coming winter. Solo players on the harp, the violin and the piano will alternate with quartets and orchestral music. Every patient well enough to attend will be asked to do so. Many of the musicians are selected from among the patients. Others are professionals, who will give their services gratis.—New York World.

The skin of the Canadian black bear brings from \$15 to \$50.

A NOTED PHYSICIAN
Makes an Important Statement of Interest to All Women.



DR. WAKATA, of Lansing, Mich.
cribe the best, and as I know and have proven that there is nothing in Materia Medica which equals Lydia E. Pinkham's Vegetable Compound in severe cases of female disorders, I unhesitatingly prescribe it, and have never yet been sorry. I know of nothing better for ovarian troubles and for falling of the womb or miscarriages; it absolutely restores the affected parts to their normal condition quicker and better than anything else. I have known it to cure barrenness in women, who to-day are happy mothers of children, and while the medical profession looks down upon 'patents,' I have learned, instead, to look-up to the healing potion, by whatever name it is known. If any fellow physicians dared tell the truth, hundreds of them would voice my sentiments.—Dr. WAKATA, Lansing, Mich.

\$5000 forfeit if above testimonial is not genuine.

The record of Lydia E. Pinkham's Vegetable Compound cannot be equalled. Accept no substitute.

Mrs. Pinkham advises sick women free. Address: Lynn, Mass.

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Put up in Collar

A Substitute for and Super to other plaster, and will not hurt the skin. The pain allaying quality of this plaster is wonderful. It is at once, and relieves headache. We recommend it as the counter-irritant known, also for pains in the chest and stomach, neuralgia and gouty complaints. A trial will prove what we say. It is the best of its kind. Price, 15 cents, at all druggists, or by sending this amount to us we will send you a tube by mail. No article should be accepted the same carries our label, and is genuine.

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Book on the Eye, Nose, Throat and Lungs. Inflammation of Eye, Stomach, Throat, Lungs, etc. 722A, Avenue D, Brooklyn.

DROPSY NEW DRUG. Cases. Book of testimonials and 10¢ Free. Dr. E. E. KLINE'S HOME REMEDY. ADVERTISING IN THE PATENT OFFICE.

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CURES WHEN ALL ELSE FAILS. Best Cough Syrup. Tastes Good. In time. Sold by druggists.

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Acts Gently; Acts Pleasantly; Acts Beneficially; Acts truly as a Laxative.

Syrup of Figs appeals to the cultured and the well-informed and to the healthy, because its component parts are simple and wholesome and because it acts without disturbing the natural functions, as it is wholly free from every objectionable quality or substance. In the process of manufacturing figs are used, as they are pleasant to the taste, but the medicinal virtues of Syrup of Figs are obtained from an excellent combination of plants known to be medicinally laxative and to act most beneficially.

To get its beneficial effects—buy the genuine—manufactured by the

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For sale by all druggists. Price fifty cents per bottle.